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Attorbe We Docket No.: 42P14871 Patent												Ī	
In re the Application of: Andrew Daiber et al. (inventor(s))													
Application No.:													
Filed: July 6, 2001													
For: EVALUATION AND ADJUSTMENT OF LASER LOSSES ACCORDING TO VOLTAGE ACROSS GAIN													
MEDIUM													
Mail Stop: Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450													
SIR: Transmitted herewith is an Amendment for the above application.													
Small entity status of this application under 37 C.F.R. §§ 1.9 and 1.27 has been established by a verified statement previously submitted.  A verified statement to establish small entity status under 37 C.F.R. §§ 1.9 and 1.27 is enclosed.  No additional fee is required.													
The fee has been calculated as shown below:													
	(Col. 1)		(Col.	2)	(Col. 3)		OTHER THAN A SMALL ENTITY SMALL ENTITY						
	Claims Remaining After Amd.		Highes Previo Paid	usly	Present Extra		Rate	Additional Fee	R	ate		ditional Fee	
Total Claims	* 29	Minus	**	30	0		Х9	\$	,	X18	\$	0.00	
Indep. Claims	* 4	Minus	***	4	0		X42	\$	;	X84	\$	0.00	
	First Prese			ple			+140	\$	+:	280	\$		
writ	Dependent Claim(s)      If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.							\$	T Add. I	otal Fee	\$	0.00	
*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  *** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.  The "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.													
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop: Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450										– O. Box			
on <u>May 9, 2003</u> .													
	Date of	of Deposi	it										
Luci M. Arevalo													

A check in the amount of \$	is attached for presentation of additional claim(s).										
	sion of Time of month(s) pursuant to										
37 C.F.R. § 1.136(a).											
A check for \$ is attached for	nrocessing fees under 37 C.F.R. 8 1 17										
Please charge my Deposit Account No. 02-											
A duplicate copy of this sheet is enclose											
	arks is hereby authorized to charge payment of the										
	ication or credit any overpayment to Deposit Account										
No. <u>02-2666</u> (a duplicate copy of this she	et is enclosed):										
X Any additional filing fees require	ed under 37 C.F.R. § 1.16 for presentation of										
extra claims.	- · ·										
X Any extension or petition fees under 37 C.F.R. § 1.17.											
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	BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP										
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Date: May 9, 2003											
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	Attorney for Applicant(s)										
	Reg. No. 50,296										
12400 Wilshire Boulevard											
Seventh Floor											
Los Angeles, California 90025											
(206) 292-8600											
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Andrew Daiber et al!

Examiner: Vy, Hung T.

Serial No.: 09/900,426

Art Unit:

2828

Filed: July 6, 2001

For: EVALUATION AND ADJUSTMENT OF

LASER LOSSES ACCORDING TO VOLTAGE ACROSS GAIN MEDIUM

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE AND AMENDMENT UNDER 37 C.F.R. §§ 1.111 AND 1.121

Sir:

In response to the Office Action mailed February 13, 2003, Applicants respectfully request the Examiner to enter the following amendments and consider the following remarks.

## **AMENDMENTS**

## In the Claims:

The claims are amended as follows.

and claims are unfolded as follows

1. (Amended) A method for operating a laser with a semiconductor gain region, comprising sensing voltage across said gain region, and determining cavity losses according to said sensed voltage across said gain region.

Attorney Docket No.: 42P14871

Serial No.: 09/900,426

Examiner: Vy, Hung T.

Art Unit: 2828

HAY 15 2003